

HURRICANE HARVEY CHRONOLOGY

8 SEPTEMBER 2017

On-going field activities are being performed at three branches, the EPA REOC, and in Austin, TX as described below. Field activities at the Arkema ER are complete and the team remains demobilized.

TDD No 0004/17-071, Hurricane Harvey Response – Alpha Branch (Corpus Christi)

- Contacts – OSC Eric Nold (R7), START team leader Erik Hadwin.
- Activity Summary – START continues to provide support to the following activities – RNA, SitRep/IAP, and response manager IT data management of reconnaissance data.

The following summarizes activity during this reporting period:

- FIELD: 9 personnel
- REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

The following is summary of TDD financials:

- TDD funding: \$300,000
- Incurred Today: \$18,000
- Incurred-to-Date: \$206,000

TDD No. 0004/17-070, Hurricane Harvey Response – Bravo Branch (Houston)

- Contacts – OSC Warren Zehner, START team leader Jose Ojeda
- Activity Summary - Today START continued to provide support to the following activities – RNA support, SitRep/IAP, and response manager IT data management of reconnaissance data. The roving air monitoring team continued activities in the southeast area of Houston. The EPA TAGA (Trace Atmospheric Gas Analyzer) vehicle continued roving activity in the area. EPA is considering the collection of discrete air samples to coincide at locations where detection of VOC constituents has been noted by the roving air monitoring teams.

OSC Rhotenberry continues to evaluate mobilization of 5 additional START to support orphan container recovery activity. A start date is still being considered.

START staffing summary during this reporting period:

- FIELD: 12 personnel
- REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

The following is summary of TDD financials:

- TDD funding: \$250,000
- Incurred Today: \$19,000
- Incurred-to-Date: \$146,000

TDD No. 0004/17-072, Hurricane Harvey Response – Charlie Branch (Port Arthur/Beaumont)

- Contacts – OSC Paige Delgado, START team leader Alex Lara
- Activity Summary – START tasks include providing support to the following activities – RNA, SitRep/IAP, and response manager IT data management of reconnaissance data.

Today EPA identified one orphan container staging area ("pad") and tasked START to collect soil samples Saturday from the pad to establish baseline conditions prior to the staging of recovered orphan containers.

START staffing summary during this reporting period:

- FIELD: 5 personnel.
- REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

The following is summary of TDD financials:

- TDD funding: \$100,000
- Incurred Today: \$8,000
- Incurred-to-Date: \$38,000

TDD No. 0004/17-073, Hurricane Harvey – REOC/SOC/RRCC

- Contacts – OSC Althea Foster, START team leader David Crow
- Activity Summary –
 - EPA REOC, Dallas, TX - START is providing support to the Planning Section, including REOC situation unit data compilation, NDOW data management, drafting of QASPs, and compilation of data for SitRep/IAPs.
 - Texas SOC and FEMA JFO – START is supporting planning activities (i.e. situational data) and NDOW data management.

START staffing summary during this reporting period:

- FIELD: 2 personnel
- REOC: 8 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary to support tasked activities. Also, additional NDOW support is occurring from home office locations.

The following is summary of TDD financials:

- TDD funding: \$300,000
- Incurred Today: \$20,000
- Incurred-to-Date: \$199,000

TDD No.: Pending—Arkema chemical facility explosion ER

- Contacts – Tasking OSC: Althea Foster, Response OSC: Roberto Bernier, START team leader Toryus Brantley
- Activity Summary – Field activities at the Arkema ER are complete and the team has demobilized. At this time OSC Foster indicates her intention to issue an incident-specific TDD for this ER.

START staffing summary during this reporting period:

- FIELD: 0 personnel, estimated 12-hour days.
- REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary to support tasked activities. Follow up and report preparation activities remain to be completed.

The following is summary of TDD financials:

- TDD funding: \$Pending
- Incurred Today: \$0
- Incurred-to-Date: \$55,000